

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/13/2004

BRUCE H. TROXELL SUITE 1404 5205 LEESBURG PIKE FALLS CHURCH, VA 22041 EXAMINER

SHARMA, SUJATHA R

ART UNIT PAPER NUMBER

2684

DATE MAILED: 10/13/2004

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIR		CONFIRMATION NO.
•	10/004 450	12/05/2001	Tonny Chen	BHT-3204-15	8808

TITLE OF INVENTION: HAND FREE DEVICE COMMONLY SHARED BY MULTIPLE COMMUNICATION DEVICES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected t maintenance fee notification		in Block 1, by (a) s	pecifying a new cor	respondence addres	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)	N F	lote: A certificate of ee(s) Transmittal. Transmittal.	of mailing can only be used for his certificate cannot be used for hal paper, such as an assignme ate of mailing or transmission.	or domestic mailings of the for any other accompanying out or formal drawing, must
75	590 10/13/2004		ĥ	ave its own certifica	ate of mailing or transmission.	in or romar drawing, mast
BRUCE H. TRO: SUITE 1404 5205 LEESBURG FALLS CHURCH,	PIKE		I S a ti	hereby certify that tates Postal Service ddressed to the Mansmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address SPTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
TALLS CHOKCH,	, VA 22041		ſ			(Depositor's name)
	•		Ī			(Signature)
			t		<del></del>	(Date)
APPLICATION NO.	FILING DATE	FII	RST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/004,450	12/05/2001		Tonny Chen		BHT-3204-15	8808
TITLE OF INVENTION: H	AND FREE DEVICE COM	MONLY SHARED E	BY MULTIPLE COM	1MUNICATION D	EVICES	
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nonprovisional	YES	. \$685		\$300	\$985	01/13/2005
EXAM	IINER	ART UNIT	CLA	SS-SUBCLASS		
SHARMA, S	SUJATHA R	2684		155-569100		
CFR 1.363).  Change of correspond Address form PTO/SB/II  "Fee Address" indicated PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN  Please check the appropriated	e assignee category or catego enclosed: small entity discount permitte f Copies	correspondence tion form of a Customer  E PRINTED ON TH dow, no assignee da of this form is NOT a  (B) I  ries (will not be print 4b. F	ta will appear on the substitute for filing RESIDENCE: (CITY ed on the patent):  Payment of Fee(s):  A check in the amount of Payment by credit The Director is helposit Account Num	to 3 registered patatively, ngle firm (having as or agent) and the nattorneys or agents. be printed.  type) e patent. If an assignment. and STATE OR Co	ent attorneys  s a member a 2	credit any overpayment, to opy of this form).
• • •	MALL ENTITY status. See			_	ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu sublication Fee (if required) vords of the United States Pate	ne Fee and Publication will not be accepted from the accepted from the and Trademark O	n Fee (if any) or to re rom anyone other tha ffice.	-apply any previou n the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above.
Authorized Signature	····			Date		
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Alexandra, virgina 22313	-1430.				y the public which is to file (and 2 minutes to complete, includir comments on the amount of tind d Trademark Office, U.S. Dep. SS. SEND TO: Commissioner it displays a valid OMB control	



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/004,450	12/05/2001	Tonny Chen	ВНТ-3204-15	8808		
7590 10/13/2004			EXAM	EXAMINER		
BRUCE H. TROXELL			SHARMA, S	SHARMA, SUJATHA R		
SUITE 1404 5205 LEESBURG	PIKE		ART UNIT	PAPER NUMBER		
FALLS CHURCH,		•	2684			
			DATE MAILED: 10/13/200-	DATE MAILED: 10/13/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 616 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 616 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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BRUCE H. TROXELL			· SHARMA, S	SHARMA, SUJATHA R		
SUITE 1404 5205 LEESBURG PIKE			ART UNIT	PAPER NUMBER		
FALLS CHURCH,	LLS CHURCH, VA 22041			<del></del>		
		DATE MAILED: 10/13/2004	4			

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.